

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H02G3/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H02G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 824 957 A (HOLSHAUSEN) 20 October 1998 (1998-10-20) column 6, line 39 - column 7, line 21; figures 15-18	1,2,6, 10,13,16
A	US 6 042 155 A (LOCKWOOD) 28 March 2000 (2000-03-28) column 3, line 55 - column 3, line 64; figures 1-3	1,2,6, 10,13-16
A	DE 90 17 373 U (LIC LANGMATZ GMBH) 18 April 1991 (1991-04-18) the whole document	1,2,6, 10,13-16

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

14 September 2004

Date of mailing of the international search report

22/09/2004

Name and mailing address of the ISA

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